

Deft Elk Grove Village, IL Deft-EGV1



Address

Deft
2200 Busse Road
Elk Grove Village, IL 60007 USA

Airports

- Chicago O'Hare (ORD) - 8 miles
- Chicago Midway (MDW) - 27 miles

Parking

- 500+ onsite parking spaces

Building

- Building Structure: 1 Story
- Total Building Size: 485,000 ft²
- 42" Raised Floor Space: 275,000 ft²
- 450 pounds per ft²
- Exceeds Tier III Uptime Institute Standards
- Flood Risk: Outside 500-year plain
- Seismic Rating: 0
- Roof Construction: TPO Membrane over Reinforced Concrete Decking
- Secure, climate-controlled loading docks available 24/7

Power

- Minimum N+1 redundancy
- 4 diverse, 34.5kW power feeds
- 33 1,300kW rotary UPS systems
- 33 2,250kW diesel-powered generators
- 200,000 gallon fuel reserve
- 36.4MW critical load
- Solid-state static transfer switches (STSs)
- Branch Circuit Monitoring System (BCMS)

Fire Suppression

- Smoke detectors under raised floor, on ceiling
- Laser-based Very Early Smoke Detection Apparatus (VESDA) system
- Pre-action zoned dry-pipe system

Cooling

- N+2 redundancy
- 300+ 40-ton Computer Room Air Handler (CRAH) units
- 1,000,000 gallon chilled water reserve
- Evaporative chilled water plants

Sustainability

- LEED Silver

Building Certifications

- SOC2, ISO 27001, PCI-DSS

SLA's

- 100% uptime SLA on power
- 100% uptime SLA on IP service
- Competitive SLAs environmentals

Deft Compliance Certifications

- Type II AT-101 SOC 2

Security

- 24/7 Onsite Security Staff Visitor and Equipment screening
- CCTV with 90-day backup
- Dual-factor authentication via biometric and proximity sensors
- Secure shipping and receiving areas
- Mantraps

Connectivity

- IPv4/IPv6 native and 100-GbE private global IP network
- Low-latency peering with top domestic and international traffic destinations
- Multiple, diverse fiber paths to 350 E. Cermak with 10/100G waves
- Diverse transit if 350 E. Cermak is offline
- Deft's EGV data center offers connectivity to all Tier-1 and Tier-2 Transit, Cloud Services, and Fiber providers.
- Dark fiber available

Onsite Carriers

- For a comprehensive list of carriers, please contact us at sales@deft.com

Amenities

- Wi-Fi available throughout the facility
- Crash carts and workspaces in computer rooms
- Work kiosks, break & conference rooms
- Office space and private storage lockers
- Readily available power tools, ladders, blanking panels, cage screws, nuts

Support

- Deft Service Desk available 24/7
- Deft Remote Hands Service available 24/7
- Deft Parts Depot including hard drives, RAM, cables, optics, PDUs, servers, switches and more, available 24/7